Electronic Acknowledgement Receipt				
EFS ID:	1591496			
Application Number:	10582392			
International Application Number:				
Confirmation Number:	3848			
Title of Invention:	Method and apparatus for extending equipment uptime in ion implantation			
First Named Inventor/Applicant Name:	Thomas N. Horsky			
Customer Number:	27160			
Filer:	John S. Paniaguas/Anna Franz			
Filer Authorized By:	John S. Paniaguas			
Attorney Docket Number:	21184300044			
Receipt Date:	14-MAR-2007			
Filing Date:				
Time Stamp:	14:18:49			
Application Type:	U.S. National Stage under 35 USC 371			

## Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	1931
Deposit Account	501214

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Oath or Declaration filed	Declaration.pdf	396142	no	3
Warnings:					
Information:					
2	Miscellaneous Incoming Letter	POA.pdf	150713	no	1
Warnings:					-
Information:					
3	Miscellaneous Incoming Letter	Statement37.pdf	122090	no	1
Warnings:		L L			
Information:					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8341	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):		677286	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EC/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.